Build Back Smarter
Checklist

House damaged in the earthquakes? Take the opportunity to upgrade your home while repairs are underway.

Do you have …

☐ Ceiling or roof damage
☐ Guttering damage
☐ Internal or external wall damage
☐ Damaged floors and foundations
☐ Cracked concrete slabs
☐ Un-level floors
☐ Ground level changes
☐ Broken or poorly fitting windows and joinery
☐ Fallen or damaged chimney or fireplace
☐ Broken or damaged hot water system
☐ Plumbing damage
☐ Damaged light fittings

Then consider …

☐ Adding or upgrading ceiling insulation
☐ Removing recessed downlights
☐ Installing bathroom and kitchen extract ventilation
☐ Installing a heat transfer system if you heat with a wood or pellet burner
☐ Installing a rainwater tank for outdoor and emergency use
☐ Installing building wrap
☐ Adding or upgrading wall insulation
☐ Upgrading old wiring
☐ Adding or upgrading under-floor insulation
☐ Adding a ground moisture barrier under suspended floors
☐ Strengthening the foundations
☐ Potentially raising the floor level for increased flood protection
☐ Improving drainage around and under the house
☐ Replacing damaged windows with more efficient double-glazing, using low-e and argon-filled glass
☐ Installing draught excluders on doors, and draught-stopping windows
☐ Reducing window size on the south and west of the house
☐ Blocking or removing open fireplaces.
☐ Installing a more efficient heater such as a heat pump or low emission wood or pellet burner
☐ Installing a heat transfer system to take warmth through to bedrooms
☐ Installing seismic restraints (straps) around the hot water cylinder
☐ Upgrading older cylinders to modern efficient cylinders
☐ Replacing with more efficient solar or heat pump hot water system
☐ Installing water-efficient shower heads
☐ Upgrading piping and eliminating redundant pipe runs
☐ Lagging (insulating) around pipes
☐ Installing water efficient taps or tap aerators
☐ Installing dual flush toilets and water efficient shower heads
☐ Replacing recessed downlights with surface mounted or pendant fittings
☐ Installing energy efficient light bulbs


Creating homes and neighbourhoods that work well into the future and don't cost the Earth